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RAW SEQUENCE LISTING

3 <110> APPLICANT: Soto, Ana M. Sonnenschein, Carlos

PATENT APPLICATION: US/09/512,581A

DATE: 06/11/2002 TIME: 16:08:40

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Geck, Peter
 5
        Szelei, Jozsef
 8 <120> TITLE OF INVENTION: A NOVEL ANDROGEN-INDUCED SUPPRESSOR OF CELL
       PROLIFERATION AND USES THEREOF
11 <130> FILE REFERENCE: MBI-008
13 <140> CURRENT APPLICATION NUMBER: US 09/512,581A
14 <141> CURRENT FILING DATE: 2000-02-24
16 <150> PRIOR APPLICATION NUMBER: US 60/121,461
17 <151> PRIOR FILING DATE: 1999-02-24
19 <160> NUMBER OF SEQ ID NOS: 6
21 <170> SOFTWARE: PatentIn Ver. 2.0
23 <210> SEQ ID NO: 1
24 <211> LENGTH: 5271
25 <212> TYPE: DNA
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29 <221> NAME/KEY: CDS
30 <222> LOCATION: (66)..(4238)
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43 gtg aga cga tta aag atg gtt gtg aaa act ttt atg gat atg gac cag
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44 Val Arg Arg Leu Lys Met Val Val Lys Thr Phe Met Asp Met Asp Gln
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47 gac tot gaa gaa gaa aag gag ott tat tta aac ota got tta cat ott
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55 gta gcc tgc tgc ctt gct gat att ttc agg att tat gct cct gaa gct
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56 Val Ala Cys Cys Leu Ala Asp Ile Phe Arg Ile Tyr Ala Pro Glu Ala
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59 cct tac aca tcc cct qat aaa cta aag gat ata ttt atg ttt ata aca
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60 Pro Tyr Thr Ser Pro Asp Lys Leu Lys Asp Ile Phe Met Phe Ile Thr
61
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PATENT APPLICATION: US/09/512,581A TIME: 16:08:40

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				Leu													
69	-		130					135					140				
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	Cys		Glu	Leu	Glu	Asp		Asn	Glu	Ile	Phe		GIn	Leu	Tyr	Arg	
73 75	3.00	145	+++	toa	att	2+2	150	aat:	aac	cac	aat	155	222	atc	cat	atg.	590
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85	ser	GIN	GIU	Leu 195		ASP	THE	val	200	vaı	ASII	ьeu	vaı	205	Ald	HIS	25
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89			210		-			215				-	220	٠.		-	
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93		225				•	230					235					0.2.0
				ctt Leu													830
	240	Leu	met	ьeu	GIA	245	1111	261	TIE	SET	250	пец	SET	GIU	птъ	255	
		gac	tta	att	tta		ctc	tac	aat	att		agt	cat	tta	ctq		878
																ı Leu	
103		_	-		260					265					270		
																gag	926
		· Val	l Leι			Leu	Glu	Ph∈			ı Lys	Sei	: Asr	1 Asp 285		n Glu	
105			ot:	275		att		cta	280			ato	, ++1			aag	974
																Lys	, ,,,,
109		:	290				2 -	295			1 -		300		•	- 2 -	
111	l gat	: tca	a gaa	a ttg	gct	tct	caa	aac	aag	cca	ctt	. tgg	g cag	, tg	tac	ttg	1022
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113		305					310					315					1070
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	7 32(j Pile	ası	ASP	325		val	. Pro) TT6	330		I GIL	ı Cys	o va.	L Lys 335	
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																Leu	
123					340					345				_	350		
																aga	1166
		: Glu	туз		_	Val	. Arg	Ser		_	Pro	Glu	ı Glı			e Arg	
125				355			_ 4.		360					365			1014
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	tat		aaa Lys														1358
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	ata	+++	tot	ant	222		200	cad	+++	aca		ata	+++	a a a	aat		2318
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221	116	FIIC	261	Ser	740	GIU	1111	GIII	FIIC	745	GIII	116	riie	GIU	750	ьец	
	cat	224	200	ot a		003	200	220	at a		oat.	ata	2+2	202		++~	2366
	His	_	_		_		_		_	_						_	2300
225	птэ	пуъ	261	755	мэр	PIO	261	HSII	760	GIU	птэ	Leu	TTE	765	PIU	пеп	
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232	Pro	785	цуѕ	ser	ттЪ	vaı	790	TIII	Pile	TTE	val	дуS 795	ASP	ьeu	Leu	met	
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	aat	_						_						_		_	2510
230	Asn	ASP	ALG	ьeu	PIO	805	ьуѕ	цуѕ	TIIT	TIIT	ьуS 810	ьец	тгр	Val	PIO	_	
		~-	~+ ~		·~~+		202	a+~	~+ ~		-	~~~	~~+	-++		815	2550
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265	21511	op	014	915	-1-	0111	, u _	**** 9	920	·uı		mu	0111	925	пси		
	222	~~~	0++		aat	++>	000	ctt	-	at t	a a a	+ >+	2+4		2+0	+ ~+	2894
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	αt.a	caσ	αat.		σaa	caa	ctt	aaa		at.t.	aaa	σаа			t.aa	ttt	3134
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